



Call For Papers



2009 Asia-Pacific International Symposium on Aerospace Technology (APISAT-2009)
Nov. 4-6, 2009, Nagaragawa Convention Center, Gifu, JAPAN
<http://www.jsass.or.jp/webe/dsgncom/apisat2009/>

■ Aim and Scope

The 2009 Asia-Pacific International Symposium on Aerospace Technology (APISAT-2009) is the first collaborative endeavor among the Japanese, Korean, Chinese and Australian Societies for Aeronautical and Space Sciences, which will be held on November 4 to 6, 2009 in Gifu as an international session of the 2009 JSASS Aircraft Symposium and 2009 KSAS Fall Conference. This symposium provides the opportunity to Asia-Pacific nations not only for the researchers of universities and academic institutes, but also for the industry engineers to discuss the current and future advanced topics in aeronautical and space engineering. The official language of this symposium is English.

■ Topics

Topics include but are not limited to:

Aerodynamics and Design

- Computational Fluid Dynamics
- Wind Tunnel Testing
- Flow Visualization
- Unsteady Aerodynamics
- Acoustics
- Aircraft, Helicopter and UAV Design

Dynamics/Control/Avionics

- Flight Simulation
- Navigation
- Guidance and Control
- ATM/CNS
- Sensors and Actuators
- Satellite Attitude Control

Structures and Materials

- Structural Analysis
- Structural Testing
- Smart Structures
- Composite Structures
- Structural Dynamics
- Aeroelasticity

Combustion and Propulsion

- Combustion Analysis
- Fuel Injection
- Turbines
- Engines
- Cooling Systems
- Spacecraft Propulsion

■ Submission

Authors should submit abstracts which are in the form of a paper summary consisting of 400-500 words. The abstract should describe objectives, results, conclusions, innovative steps and the significance of your work. Short abstracts will be de-weighted in the selection process. Prospective authors should submit electronically at <http://www.jsass.or.jp/webe/dsgncom/apisat2009/>. Abstracts will be accepted in PDF format only. Due dates for paper submission are as follows,

Submission of abstracts:

June 26, 2009

Notification of paper acceptance:

July 31, 2009

Submission of final camera ready papers:

September 4, 2009

If authors have any problem in electronic submission via website, please contact

Associate Professor Takeharu SAKAI, Aerospace Engineering, Graduate School, School of Engineering, Nagoya University
 Furo-cho, Chikusa-ku, Nagoya, 464-8603, Japan. Email: apisat2009_submission@jsass.or.jp

■ Social Events

A welcome reception and a banquet will be held. Also, a technical tour will be organized to introduce participants the aerospace industries located in Gifu area. Please visit the symposium website <http://www.jsass.or.jp/webe/dsgncom/apisat2009/> for further details.

■ Committee

This symposium will be co-organized by the Japan Society for Aeronautical and Space Sciences (JSASS), the Korean Society for Aeronautical and Space Sciences (KSAS), the Chinese Society of Aeronautics and Astronautics (CSAA) and the Australian Division of the Royal Aeronautical Society (RAeS Australian Division).

International Advisory Committee

Kazuhiro NAKAHASHI (President, JSASS) Seung Jo KIM (President, KSAS)
 Cees BIL (Chairman, Melbourne Branch Committee of RAeS Australian Division)

Gaozhao LIU (President, CSAA)

International Program Committee

Masatoshi HARIGAE (Chairman, Japan) In-Seuck JEUNG (Co-Chairman, Korea)
 Cees BIL (Co-Chairman, Australia) Song FU (China)
 Noboru KOBIKI (Japan) Dae-Sung LEE (Korea)
 Seiya UENO (Japan) Naoharu YOSHITANI (Japan)

Yuzhong YANG (Co-Chairman, China)
 Yong Oun HAN (Korea)
 Takeharu SAKAI (Japan)

National Organizing Committee (JSASS)

Masatoshi HARIGAE (Chairman, JAXA)
 Noboru KOBIKI (Secretariat, JAXA)
 Seiya UENO (Yokohama National Univ.)
 Naoharu YOSHITANI (Teikyo Univ.)
 Takeharu SAKAI (Nagoya Univ.)
 Takeshi FUJIWARA (JAXA)
 Takeshi NAKAMURA (MHI)
 Kazuhide ISOTANI (KHI)
 Kazushige SATO (FHI)

National Organizing Committee (KSAS)

In-Seuck JEUNG (Chairman, SNU)
 Dae-Sung LEE (Vice-chair, KARI)
 Yong Oun HAN (YeungNam Univ.)
 Kwang Joon YOON (Konkuk Univ.)
 Ihnseok RHEE (Secretariat, KUT)
 Sehan KIM (Korean Air)
 Chan Hong YEOM (KARI)
 Seungmoon JUN (ADD)

National Organizing Committee (CSAA)

ZHANG Juen (Chairman, CSAA)
 WU Song (CSAA)
 WANG Xiaozhou (CSAA)

National Organizing Committee (RAeS Australian Division)

Cees BIL (Chairman, RAeS)

Special remarks:

This symposium will be supported by AFOSR/AOARD, JAXA and Gifu Convention and Visitors Bureau.